Index of Claims



Application/Control No.

10/680,412

Examiner

Julie Anne Watko

Applicant(s)/Patent under Reexamination

MURATA ET AL.

Art Unit

2653

| <br><b>√</b> | Rejected |
|--------------|----------|
|              | Allowed  |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| Ν | Non-Elected  |
|---|--------------|
|   | Interference |

| A | Appeal   |
|---|----------|
| o | Objected |

| Claim |  |          |          |                 |          |  |          |              |          |                 |
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| Cla   | Date   |          |          |                 |          |  |          |              |          |                 |
| Final | Original   | 3/1/06   |          |                 |          |  |          |              |          |                 |
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|       | 4  | -        |          |                 |          |  |          |              |          |                 |
|       | 5  | 0        |          |                 |          |  |          |              |          |                 |
|       | 6<br>7   | 0        | <u> </u> | _               | <u> </u> | $oxed{oxed}$                                     | L        | _            | _        | Ш               |
|       | 7  | 0        | L        | <u> </u>        |          | <u> </u>   | _        | L            | _        |                 |
|       | 8<br>9<br>10   | 0        | _        | _               |          |  | _        | _            |          |                 |
|       | 9  | 0        |          |                 |          | <u> </u>   | <b> </b> | ļ            | -        | _               |
|       | 10   | 0        | -        | <del> </del>    | <u> </u> | ⊢  | -        | <del> </del> | -        |                 |
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|       | 12   | 0        | $\vdash$ | ⊢               | $\vdash$ |  | -        |              | -        |                 |
|       | 11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29<br>30<br>31<br>32<br>33 | ۳        | $\vdash$ | $\vdash$        | $\vdash$ |  | ┢        | $\vdash$     | ├-       | -               |
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|       | 16   | -        | $\vdash$ |                 | $\vdash$ |  |          | <u> </u>     | -        |                 |
|       | 17   | Г        | -        | _               | -        |  |          |              | T        |                 |
|       | 18   |          |          | $\vdash$        |          |  |          |              | T        |                 |
|       | 19   |          |          |                 | _        | $\vdash$   | Г        |              |          | 1               |
|       | 20   |          |          |                 |          |  | T        |              | $\Box$   | П               |
|       | 21   |          |          |                 |          |  |          |              |          |                 |
|       | _22  |          |          |                 |          |  |          |              |          |                 |
|       | 23   |          |          |                 |          |  |          |              |          |                 |
|       | 24   |          | L        |                 |          |  |          |              |          |                 |
|       | 25   |          |          |                 |          | _  |          | L            |          | Ш               |
|       | 26   | <u> </u> |          |                 |          | _  |          |              |          |                 |
|       | 27   | <u> </u> |          | <u> </u>        |          | ļ  | <u> </u> | <u> </u>     |          |                 |
|       | 28   | <u> </u> |          | <u> </u>        |          |  | L        | _            |          | Ш               |
|       | 29   | <u> </u> |          | <u> </u>        |          | <del> </del>                                     |          |              |          | H               |
|       | 30   | ├        |          | $\vdash$        |          | <del> </del>                                     |          | _            | _        | Н               |
|       | 33   | H        |          |                 |          | -  | ├        | $\vdash$     | -        | Н               |
|       | 32   | -        |          | $\vdash$        |          | -  | $\vdash$ | ┝            | -        | Н               |
|       | 34   | -        |          | $\vdash$        | -        | -  | $\vdash$ | $\vdash$     | $\vdash$ | Н               |
|       | 34<br>35   |          |          | H               | -        | <del>                                     </del> | _        | $\vdash$     | $\vdash$ | Н               |
|       | 36   |          | $\vdash$ | Н               | _        |  | -        | $\vdash$     | -        | $\vdash$        |
|       | 36<br>37   | П        |          |                 |          | $\vdash$   |          |              | $\vdash$ | М               |
|       | 38   |          |          |                 |          |  |          |              | Г        | П               |
|       | 38<br>39   |          |          |                 |          |  |          |              |          |                 |
|       | 40   |          |          |                 |          |  |          |              |          |                 |
|       | 41   |          |          |                 |          |  |          |              |          |                 |
| ]     | 42   |          |          |                 |          | L  |          |              |          |                 |
|       | 43   |          | Ш        | Ш               |          | oxdot  |          |              |          |                 |
|       | 44   | Щ        |          |                 |          | _  | _        |              | _        | Ш               |
|       | 45   |          | Ш        | Щ               |          | L_   |          | L            | L        | Щ               |
|       | 46   | Щ        | Щ        | Щ               |          | Ш  | <u> </u> | $\vdash$     | _        | <b> </b>        |
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|       | 48   | $\vdash$ |          | Ш               | _        | <b> </b>   | -        | <b> </b>     | <u> </u> |                 |
|       | 49<br>50   | Ш        | $\vdash$ | Щ               |          | $\vdash$   |          | Щ            |          | $\vdash \dashv$ |
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|          | 51<br>52 | ⊢        | ┝        | ⊢        | ⊢            | ⊢            | ├        | -  | <u> </u> | ⊢        |
|          | 52       | -        |          | ├        | ├            | ₩            | ⊢        | ⊢  |          | <u> </u> |
|          | 53       | ⊢        | <u> </u> | <u> </u> | <del> </del> | <u> </u>     | <u> </u> | <u> </u>   | _        | _        |
|          | 54<br>55 | ⊢        | -        | ⊢        | ₩            | ⊢            | ⊢        | ├-   |          | <u> </u> |
| <u> </u> | 55       | ├-       | -        | ⊢        | <u> </u>     | ⊢            | ⊢        | ├  |          |          |
|          | 56       | _        | _        | <u> </u> | Ŀ            | <u> </u>     | L        | <b> </b>   |          | ļ        |
| <u> </u> | 57       | ⊢        | ļ        | ⊢        | ├            | ⊢            | L        | -  |          |          |
|          | 58       | ├        | <u> </u> | ⊢        | ⊢            | ⊢            |          | -  | <u> </u> | L        |
| <u> </u> | 59       | <u> </u> | <u> </u> | <u> </u> |              | -            |          |  | _        | _        |
| -        | 60       | ⊢        | <u> </u> | ļ        | <u> </u>     |              | <u> </u> | L  |          | <u> </u> |
| ļ        | 61       | <u> </u> | <u> </u> | _        | ⊢            | _            | L        | _  | <u> </u> | L        |
| -        | 62       | _        | <u> </u> | L_       | ļ            |              | <u> </u> | <u> </u>   | _        | <u> </u> |
|          | 63       |          | <u> </u> | L.       | L_           |              | _        |  |          |          |
| <u> </u> | 64       | _        | <u> </u> | L_       | _            | L            | L        |  |          | <u> </u> |
|          | 65       |          | _        | <u> </u> | ļ            |              | <u> </u> |  |          | <u> </u> |
|          | 66       | _        | <u> </u> |          | L.           | <u> </u>     | _        |  |          | _        |
|          | 67       | _        |          |          | L            | <u> </u>     | _        |  |          |          |
|          | 68       |          | L        |          | _            | <u> </u>     |          | _  |          |          |
| <u> </u> | 69       | <u> </u> |          | <u> </u> | <u> </u>     | _            | L.       |  |          |          |
| <u> </u> | 70       |          | <u></u>  | ļ        |              |              | ļ.,      | <u> </u>   | _        | L        |
| ļ        | 71<br>72 | _        | <u> </u> |          |              | _            |          | ļ  | _        |          |
|          | 72       | <u> </u> |          | _        |              | _            |          | _  |          |          |
|          | 73       | _        |          |          | <u> </u>     |              |          | <u> </u>   |          |          |
|          | 74       | L        |          |          | L            | _            |          |  |          | L        |
|          | 75       | L        |          |          |              |              | L        | _  |          |          |
|          | 76       | _        |          |          |              |              |          | $ldsymbol{ld}}}}}}$ | <u> </u> |          |
|          | 77       |          |          |          |              | <u> </u>     |          | L  |          |          |
|          | 78       | _        |          | L        | <u> </u>     |              | <u> </u> |  |          |          |
|          | 79       |          |          | L        | _            | 匚            |          |  |          |          |
|          | 80       | L        |          |          |              |              |          |  |          |          |
|          | 81       |          |          | L        | <u></u>      |              |          | _  |          | L        |
| <u> </u> | 82       |          |          |          | 匚            |              | L        |  |          |          |
|          | 83       |          |          |          | L            |              |          |  |          |          |
|          | 84       |          |          |          |              |              | L        |  |          |          |
|          | 85       | L        |          |          | L            |              | L        |  |          |          |
| L        | 86       |          |          |          |              |              |          |  |          |          |
|          | 87       |          |          |          | L            |              |          |  |          |          |
|          | 88       |          |          |          |              |              |          |  |          |          |
|          | 89       |          |          |          |              |              |          |  |          |          |
|          | 90       |          |          |          |              |              |          |  |          |          |
|          | 91       |          |          |          |              |              |          |  |          |          |
|          | 92       |          |          |          |              |              |          |  |          |          |
|          | 93       |          |          |          |              |              |          |  |          |          |
|          | 94       |          |          |          |              |              |          |  |          |          |
|          | 95       |          |          |          |              |              | Ė        |  |          |          |
|          | 96       |          |          |          |              |              |          |  |          |          |
|          | 97       |          |          |          |              |              |          |  |          |          |
|          | 98       |          |          |          |              |              |          |  |          |          |
|          | 99       |          |          |          |              |              |          |  |          |          |
|          | 100      |          |          |          |              |              |          |  |          |          |

| Cl    | Date                            |              |  |              |          |  |                |              |  |          |
|-------|---------------------------------|--------------|--|--------------|----------|--|----------------|--------------|--|----------|
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| Final | Original                        |              | ĺ  |              |          |  |                |              |  |          |
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|       |                                 |              |  |              |          |  | _              |              |  | Ш        |
|       | 101                             | L            | _  |              |          | L.   |                |              | _  | Ш        |
|       | 102                             | L.           | <u> </u>   |              | _        | <u> </u>   | L              | <u> </u>     | _  | Ш        |
|       | 103<br>104<br>105               | <u> </u>     | <u> </u>   |              | <u> </u> | <u> </u>   | _              | _            | _  | Щ        |
|       | 104                             | <u> </u>     | _  | -            | _        | <u> </u>   | <del>  _</del> | <u> </u>     | <u> </u>   | Ш        |
|       | 105                             |              | <u> </u>   | _            |          | ├-   | _              | _            | <u> </u>   | Н        |
|       | 106<br>107                      | $\vdash$     | ⊢  | -            |          | ├  | ⊢              | _            | ⊢  | Н        |
|       | 107                             | ┝            | ⊢  | -            |          | ⊢  | ┝              | ⊢            | ⊢  | Н        |
|       | 100                             | -            | -  | -            | -        | ⊢  | -              | -            | -  | Н        |
|       | 110                             | -            |  | ┝            | -        | ┢  | ┝              | ┞            | $\vdash$   | Н        |
|       | 109<br>110<br>111               | <del> </del> |  |              |          | <del> </del>                                     | $\vdash$       | -            | $\vdash$   | Н        |
|       | 112                             | $\vdash$     | <del>                                     </del> | <del> </del> | $\vdash$ | <del>                                     </del> |                | $\vdash$     | <del>                                     </del> | Н        |
|       | 113                             | $\vdash$     | $\vdash$   | <del></del>  |          |  | <b>-</b>       | <u> </u>     | $\vdash$   | Н        |
|       | 112<br>113<br>114<br>115        | $\vdash$     |  | Г            |          | T  | Τ              | T            |  | П        |
|       | 115                             |              |  |              |          |  | 1              | Г            |  | П        |
|       | 116                             |              |  |              |          | Г  |                |              |  |          |
|       | 117                             |              |  |              |          |  |                |              |  |          |
|       | 117<br>118                      |              |  |              |          |  |                |              |  |          |
|       | 1119                            |              |  |              |          |  |                |              |  |          |
|       | 120                             |              | _  |              | _        |  |                |              |  |          |
|       | 120<br>121<br>122               |              |  | <u> </u>     | <u> </u> | _  |                | L            |  | Ц        |
|       | 122                             |              | L  |              | <u> </u> | _  | _              | <u> </u>     | <u> </u>   | Ш        |
|       | 123<br>124<br>125               |              |  | _            | <u> </u> | ļ  | <u> </u>       | <u> </u>     | _  | Ц        |
|       | 124                             |              | _  | _            | _        |  | <u> </u>       | <u> </u>     | <u> </u>   | Н        |
|       | 125                             | _            | H  |              | _        | -  | <b></b>        | ├            |  | Щ        |
|       | 127                             |              | $\vdash$   |              | ┝        | -  | _              | _            |  | Н        |
|       | 126<br>127<br>128<br>129<br>130 | $\vdash$     | _  |              | ⊢        |  | $\vdash$       |              |  | H        |
|       | 129                             | _            |  |              | -        | H  | $\vdash$       |              |  | Н        |
|       | 130                             |              | -  | _            |          | ┢  | $\vdash$       | _            |  | $\vdash$ |
|       | 131                             | -            |  |              | $\vdash$ | $\vdash$   | -              | $\vdash$     |  | H        |
|       | 131<br>132                      |              |  |              |          |  |                |              |  | П        |
|       | 133                             |              |  |              |          |  |                |              |  | П        |
|       | 134                             |              |  |              |          |  |                |              |  |          |
|       | 135                             |              |  |              |          |  |                |              |  |          |
|       | 136                             |              |  |              |          |  |                | Ĺ            |  |          |
|       | 137<br>138                      |              |  |              |          | <u> </u>   | <u> </u>       | <u> </u>     |  | Ш        |
|       | 138                             |              |  |              | <u> </u> | <u> </u>   |                | L            | $ldsymbol{ldsymbol{ldsymbol{eta}}}$              | Ш        |
|       | 139                             | _            |  | _            |          |  | ļ              | ⊢            | <u> </u>   | Щ        |
|       | 140                             | ļ            | <b>-</b>   | -            | <u> </u> | $\vdash$   | -              | $\vdash$     | <u> </u>   | Н        |
|       | 141<br>142                      |              | <b> </b> -                                       | <u> </u>     | -        | $\vdash$   | $\vdash$       | $\vdash$     | $\vdash$   | Н        |
|       | 143                             |              | -  |              | Н        | $\vdash$   | -              | ⊢            | $\vdash$   | $\dashv$ |
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|       | 146                             |              |  |              |          |  |                |              |  | Н        |
|       | 147                             |              | $\neg$   |              |          |  |                |              | _  | Н        |
|       | 148                             |              |  |              |          |  |                | Г            | П  | П        |
|       | 149                             |              |  |              |          |  |                | Г            |  | П        |
|       | 150                             |              |  |              |          |  |                |              |  |          |